



Atty. Dkt. No. 064189-0201

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Heinz-Josef LENZ, et al.  
Title: GENOMIC POLYMORPHISM  
FOR PREDICTING  
THERAPEUTIC RESPONSE  
Appl. No.: 09/715,764  
Filing Date: 11/15/2000  
Examiner: Sitton, Jehanne Souaya  
Art Unit: 1634  
Conf. No.: 7045

**AMENDMENT AND REPLY UNDER 37 CFR § 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Amendment and Reply is responsive to the Non-Final Office Action issued October 13, 2006, by the U.S. Patent and Trademark Office in connection with the above-referenced patent application. A response to this Action originally was due January 13, 2007. Enclosed with this Reply is a Petition for a Three Month Extension of Time and authorization for payment of the fee. In view of the filing of this Petition and Payment of the fee, a response is now due April 13, 2007. Accordingly, this Amendment and Reply is timely filed.

**Amendments to the Claims** begin on page 2 of this Reply.

**Remarks** begin on page 5 of this Reply.